

012405  
PPWPATENT  
452612-2000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Brian Victor CAKE  
Serial No. : 10/649,137  
For : PHYSICALLY SMALL ANTENNA ELEMENTS AND ANTENNAS BASED THEREON  
Filed : August 26, 2003  
Examiner : CAO, Huedung X.  
Art Unit : 2821

MAIL STOP ISSUE FEE  
COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required.  
 The fee has been calculated as shown below.  
 This is an application of a small entity under 37 CFR 1.9(f), and the amounts shown in parentheses apply.

## Claims as Amended

| (1)  | (2)<br>Claims remaining<br>after amendment | (3)   | (4)<br>Highest number<br>previously<br>paid for | (5)<br>Present extra | (6)<br>Rate | (7)<br>Additional<br>fee |
|--|--|-------|---|----------------------|-------------|--------------------------|
| Total claims                               | 18   | Minus | 20 =  | 0 ×                  | \$50(25)    | = \$0                    |
| Independent claims                         | 3  | Minus | 3 =   | 0 ×                  | \$200(100)  | = \$0                    |
| Total additional fee for<br>this amendment |  |       |   |                      |             | = \$0                    |

- \* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.  
\*\* If the highest number of total claims previously paid for is less than 20, write "20" in this space.  
\*\*\* If the highest number of independent claims previously paid for is less than 3, write "3" in this space.
- This application contains a multiple dependent claim. The required fee of \$360 (\$180) has been previously paid , or is paid herewith .
- This response is being filed within the \_\_\_\_\_ month following the expiration of the term originally set therefor.  
This is a petition to request a -month extension of time. A check covering the cost of the petition is enclosed.
- A USPTO Form 2038 – Credit Card Payment Form in the amount of \$ \_\_\_\_\_.00 is attached, which covers the cost of  
 additional claims and  -month petition for extension of time.
- Charge \$\_\_ to Deposit Account No. 50-0320.
- Please charge any additional fees incurred by reason of this response or credit any overpayment to Deposit Account No. 50-0320.

EXPRESS MAILMailing Label Number: ED 450554272 USDate of Deposit: January 18, 2005FROMMER LAWRENCE & HAUG, LLP  
Attorneys for Applicant(s)

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Darren M. Simon  
Reg. No. 47,946  
Tel. (212) 588-0800

Chiaki Kokka

(Typed or printed name of person mailing paper or fee)

January 18, 2005

(Signature of person mailing paper or fee)



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745 Fifth Avenue  
New York, NY 10151  
Tel. (212) 588-0800

**EXPRESS MAIL**

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Chiaki Kokka

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

**AMENDMENT UNDER RULE 312**

Mail Stop Issue Fee  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Further to the Notice of Allowance which issued December 8, 2004 and prior to payment of the issue fee, please consider the following corrections to the above-referenced application.